

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-16. (Cancelled)

17. (Previously Presented) A method of extending the biological activity lifetime of ascorbic acid, ascorbate or a derivative thereof, comprising administering ascorbic acid, ascorbate or a derivative thereof in combination with one or more of quercetin-3-O-glucoside (isoquercetin), quercetin-4'-glucoside, quercetin-3'-glucoside, or quercetin-7-glucoside, in a molar ratio of from about 2:1 to about 1:2.

18-20. (Cancelled)

21. (Previously Presented) The method of claim 17, wherein said ascorbic acid or ascorbate is present in an amount ranging from 150 to 1000 mg in a daily dose.

22. (Previously Presented) A method according to claim 17 wherein said isoquercetin is in combination with ascorbic acid or a physiologically active ascorbate in the form of its sodium, calcium, or other mineral or organic salt.

23. (Previously Presented) A method according to claim 17 wherein said isoquercetin is in combination with ascorbic acid or a mineral or organic salt thereof.

24. (Previously Presented) A method according to claim 17 wherein said combination further comprises a vitamin.

25. (Previously Presented) A method according to claim 17 wherein said combination further comprises a Mg, Ca, K, or Fe salt.

26. (Previously Presented) A method according to claim 17 wherein said combination further comprises a trace element.

27. (Previously Presented) A method according to claim 17 wherein said combination of ascorbic acid or ascorbate and isoquercetin is in a molar ratio of about 1:1.

28. (Previously Presented) A method according to claim 17 wherein said ascorbic acid or ascorbate is present in an amount ranging from 30 to 4000 mg in a daily dose.

29. (Previously Presented) A method according to claim 17 wherein said ascorbic acid or ascorbate is present in an amount ranging from 1500 to 3000 mg in a daily dose.

30-33. (Cancelled)